

**REMARKS**

New claims 9-11 remain herein. Withdrawn claims 2-6 are canceled without prejudice or disclaimer of applicants right to claim their subject matter in a divisional application. Claims 1, 7 and 8 are canceled, and new claims 9-11 are based on the canceled claims 1, 7 and 8, respectively.

1. The title has been amended to “Analysis Apparatus for Irradiating Detection Light and Reading State of Analysis Object.”

2. Claims 1, 7 and 8 were rejected under 35 U.S.C. § 103 (a) over Wang ‘617. With respect to new claims 9-11, which are based on the rejected claims, Wang ‘617 fails to teach or suggest, “an image processor for acquiring video or counting shape of the analysis object through video processing by aligning the analysis object and a reading signal of the mark by a time axis relative to a position of the mark,” as recited in claim 9.

While Wang ‘617 generally describes a rapid screening assay method, there is no description in Wang ‘617 regarding “video processing by aligning the analysis object and a reading signal of the mark by a time axis relative to a position of the mark.” Wang ‘617 describes a method of rapid positioning of an array with high repeatability (see Wang ‘617, col. 15, line 53 – col. 16, line 5).

Further, the particular “video processing” recited claim 9 is not taught by knowledge common in the art as alleged in the Office Action, page 4. While the use of a computer and software for analyzing an analysis object may have been known, such general knowledge

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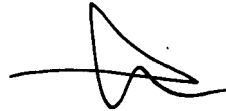
does not teach or suggest the particular "video processing" recited in applicants' claim 9.

There is no disclosure or teaching in Wang '617 of all elements of applicant's claimed invention. Nor is there any disclosure or teaching in Wang '617 that would have suggested applicants' claimed invention to one of ordinary skill in the art. Still further, there is no disclosure or teaching in Wang '617 that would have suggested the desirability of combining any portions thereof effectively to anticipate or render obvious applicant's claimed invention. Accordingly, allowance of claim 9 is respectfully requested and, claims 10 and 11 are patentable by virtue of their dependency from claim 9.

Accordingly, this application is now fully in condition for allowance and a notice to that effect is respectfully requested. The PTO is hereby authorized to charge/credit any fee deficiencies or overpayments to Deposit Account No. 19-4293 (Order No. 28951.5341). If further amendments would place this application in even better condition for issue, the Examiner is invited to call applicants' undersigned attorney at the number listed below.

Respectfully submitted,

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